

Deccan Education Society's
TECHNICAL INSTITUTE,

BMCC Road, Pune 411 004.

E Mail : principal@destip.org

Ph. Nos. : 020- 66866181/ 66866281.

Website : www.destip.org

Fax : 020-66866282.

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY [ADIS. – IT]

1. Duration : 1 Year (Full time)
 2. Pattern : Annual Pattern
 3. Recognition : Recognized by Government of Maharashtra,
Directorate of Technical Education. Mumbai 400 001.
 4. Affiliation : Affiliated to Maharashtra State Board of Technical
Education, [MSBTE] Mumbai 400 051.
 5. Examination : The examination is conducted by Maharashtra State Board of
Technical Education, Mumbai.
Successful candidates will be awarded Diploma by the Board.
 6. Intake : 60.
 7. Fees - a. Tuition fees : Rs. 17,500/-
b. Other charges : Rs. 13,500/-
- Total fees of Rs. 31,000/- is to be paid in full at the time of admission. Fees once paid, are neither refundable nor transferable.
- Fees are to be paid in cash or by way of two separate Demand Drafts favouring Principal, D.E.S. Technical Institute, Pune 411 004.
8. Examination Fees : Enrolment and Examination fees are to be paid to MSBTE as
and when required by the Board.
 9. Other Expenses : Expenses incurred for Factory visits, Study tour or Project Work
are to be borne by the candidates.
 10. Course timings : 02.00 to 08.00 pm MONDAY to SATURDAY.
 12. Major subjects of study : a. Safety, Health & Environmental Management.
b. Safety Engineering.
c. Safety in Chemical Industry.
d. Safety. Health & Environmental Legislation.
e. Industrial Hygiene & Occupational Health.

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13. Eligibility : Any Science Graduate/ Graduate in Medical Science/ BDS/ OT. PT/ Graduate in Veterinary Science or its Equivalent from a recognized Statutory University/ Board or Degree/ Diploma in Engineering/Technology

With

Two years experience in Manufacturing, Maintenance or Safety Department of a factory or Two years experience in Research, Training, Education, Consultancy in Safety or Two years experience in enforcement of legislation pertaining to Safety.

14. The Course overview : The course introduces the principles of industrial safety and environmental management. The students can learn the legal requirements in industries. This course will prepare the student to build up career in safety and health in business and industry.

15. Application : Prescribed Application Form along with the course prospectus may be obtained by down loading from Institute's website : www.destip.org.

The completed Application Form along with attested copies of certificates and mark-sheets should be submitted to the Institute. A non- refundable **Registration Fee of Rs. 500/-** is to be paid while submitting the Application Form.

16. Selection : After preliminary screening of the applications, eligible candidates will be informed to pay the fees for confirming the admission.

: The admissions will be offered on first-cum basis. All documents must be submitted in **original**. College Leaving Certificate is essential.

Candidates are advised to be in contact with our Website.

Note : Sponsored candidates or candidates with higher qualification/ experience will be given preference.

17. Admission Confirmation : All admissions are provisional till the final approval by DTE.

18. Commencement : The course commences from Monday, the 2th July, 2012.

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THE INSTITUTE

Deccan Education Society's Technical Institute was established in 1937, on the occasion of the Golden Jubilee celebrations of renowned Fergusson College. The Institute is situated on the beautiful Fergusson College Campus on its extreme southern end. Since its inception, Technical Institute has been running a full time, post 12th, Govt. recognized Diploma Course in Surface Coating Technology of 3 years duration. This is the **Platinum Jubilee Year of the Institute.**

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY

Accident prevention reduces losses and improves productivity. Ensuring safety and health of industrial workers is responsibility of the management. The services of qualified Safety officers are necessary to assist the management in planning and monitoring accident prevention programmes. The task of the Safety Officer is to advise and assist the management in prevention of accidents and in maintaining safe working environment.

This Institute conducts Advanced Diploma Course in Industrial Safety since 2009-10. The course is of 1 year duration and is affiliated to MSBTE. The course has been introduced with a view to train persons working in industry, as safety of anybody are of paramount importance. A number of industrial accidents occur because of human error. Many precious lives are lost every year, because of negligence of safety factors.

While there are legislations like Factory's Act, Workers' Compensation Act etc., there is an urgent need to train these people and create awareness among them to avoid accidents in the first place. The Govt. and the industry – both have attached much importance to safety of workers. Many industries have made appointment of qualified Safety Officers. The Govt. is also considering making compulsory for industries for the Safety Department and the qualified Safety Officers. The Safety Officer is responsible for coordinating the entire safety exercise with the support of the top management and active participation of line management and workers to translate intentions into action.

The city of Pune has shown good industrial development in the recent past. Because of its vicinity to Mumbai, many large scale and small scale industries have grown in Pune. Even other activities like IT companies, Construction, Hotels and Shopping Malls etc. are on the rise. It is indeed necessary that every person working in industry must have a formal education in Safety and he must know how to deal with accidents and emergencies.

COURSE CURRICULUM :

The curriculum of this course has been designed by MSBTE on scientific lines. The revised syllabus has been introduced from 2009-10. The syllabus meets the present need of industry. The course is on annual pattern. The final examination is held in April. The course consists of seven subjects, related to safety, and one elective subject. Attitude, skill knowledge, competence, confidence building etc. are the qualities required to be possessed by successful candidates.

The course is presented through lectures, laboratory practical, case study exercises, safety films and study visits. Every student is required to prepare a project and complete the term work during the course.

[The curriculum document is available on MSBTE website : www.msbt.org

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AIMS OF THE COURSE

The aims of the course are :

- To induce life long learning knowledge skills, attitude for social and personal development.
- To provide trained human resource.
- To provide leadership qualities.
- To create awareness of “The Quality of Life Protection” through Safety, Health and Environment.
- To create awareness of hazards.
- To assist in development of new methods and process of Safety, Health & Environmental skills and analytical techniques.
- To develop managerial abilities and analytical skills, communicate with community and interaction with Govt. and statutory authorities.
- To train the people concerned.

JOB OPPORTUNITIES

Types of industries in which these candidates will be useful are : Chemical, Petro-chemical, Engineering, Automobile, Textile, Pharmaceutical, Food, Paint, IT, Docks, Construction etc. These candidates are useful as :

- In industry as Safety Officer, Safety Manager.
- Safety Advisor.
- Safety Consultant/ Professional.
- Safety Expert.
- Safety Auditor.
- Auditor – Safety, Health & Environment.

THE RATIONALE

The Rationale behind including selected subjects in the course can be briefly summarized as below :

- To inculcate the Management Principles and Techniques for better practices of Safety, Health & Environment (SHE).
- Acquire knowledge, skill and mechanism of functioning of machine, tools and safe use of the same.
- To equip students with skills and techniques for prevention and control of risks and hazards.
- To acquaint the students with National & International Acts, Rules, Conventions pertaining to Safety, Health & Environment.
- To acquire knowledge of interaction of Man and Machine to maintain Hygiene and Health while working to prevent exposure to dangers.

Applications are invited for the course.

01.05.2012.

(A.Y.Ingle)
PRINCIPAL

D. E. Society's Technical Institute

Deccan Gymkhana, BMCC Road, Pune-411 004

Ph. Nos. 66866181/66866281

Fax No. 020-66866282

E Mail : principal@destip.org

Website : www.destip.org

APPLICATION FOR ADMISSION TO THE ADVANCED DIPLOMA IN INDUSTRIAL SAFETY (2012-2013)

To,
The Principal,
D. E. Society's Technical Institute,
Pune-411 004.



Dear Sir,
I request you to kindly consider my candidature for admission to

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY (IT) 1 Yr., full time, Yearly, Affiliated to MSBTE

INSTRUCTIONS TO CANDIDATES

- Please furnish all information in full.
- Attach attested copies of testimonials in respect of age, qualification and experience.
- Attach Passport size photograph.
- For sponsored candidates, certificate from sponsoring authority is to be attached.
- Eligibility Certificate : This certificate, issued Maharashtra State Board of Technical Education, Mumbai 51, is required to be produced by the candidate who has got the required essential qualification from other than Maharashtra State.
- For non sponsored candidates, permission letter/ No objection certificate from the Employer is to be produced.
- School Leaving/College leaving certificate, in original, will be required to be produced at the time of admission.
- Incomplete application will be rejected.

1. Name in full (in block letters) -----

(Surname)

(Name)

(Middle Name)

2. Male / Female

3. Married / Unmarried

4. Date of birth : -----

5. Address for Correspondence: -----

6. Permanent Address : -----

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7. Phone No.(with STD code) -----

8. Mobile Nos. -----

9. E Mail (Mandatory) -----

10. Nationality -----11. Religion -----12.Cast -----

13. Mother tongue -----14. No. of yrs. residing in Maharashtra -----

15. Father's Name and address : -----

16. Mother's Name and address : -----

17 Experience ----- Years.
from the factory.)

18. Presently working with (Pl. attach original letter

19. Annual Income : Rs. -----

20. Details of Examinations passed : (Pl. attach attested Xerox copies of all Marks-lists /
Certificates)

Examination Passed	Year of Passing	Name of Board/ University	Marks obtained/ Percentage
1. SSC (Std. X)			
2. HSC (Std. XII)			
3.			
4.			
5.			

You have to submit original College Leaving Certificate and Final Marks list.

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21. Details of Experience (in chronological order)

Sr. No.	Name and address of the organization	Period		Total experience	Designation	Nature of duties
		From	To			

Please attach experience certificates.

Total experience :

22. Papers published, if any.

23. Extra curricular activities/ Sports' achievements, if any.

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24. Any other information the applicant desires to give in support of his candidature (including membership of professional bodies.) - You may please attach xerox copies.

DECLARATION BY THE APPLICANT

I, hereby declare that the above information is true and correct. I agree to fully abide by the rules made by the authorities of the Institute from time to time. I will not claim any refund of fees.

I undertake that I know the college timing is from 2.00 p.m. to 8.00 p.m. and it will be my responsibility to remain present for the lectures. I will also make myself available for visits to industries and industrial study tours.

I have not been debarred from appearing at any examination held by any Government constituted or statutory examination authority in India.

I hereby agree to confirm to any rules, acts and laws enforced by Government and I hereby undertake that so long as I am a student of the Institute , I will do nothing either inside or outside the institute which may result in disciplinary action against me under the rules.

I fully understand that the Principal of the Institute will have full liberty to expel/ rusticate me from the Institute for any infringement of the rules of conduct and discipline prescribed by the Institute and Maharashtra State Board of Technical Education.

Date :

Place:

(Signature of the Applicant)

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CERTIFICATE OF SPONSORING AUTHORITY

(To be completed by sponsoring authority in case the candidate is sponsored).

Mr./Ms.

(Surname)

(Name)

(Middle Name)

is working in this organization as (Designation)

with effect from :

Name of the Company :

Address of the Company

.....

He / She is a sponsored candidate of the Company for the course of **Advanced Diploma in Industrial Safety** during the academic year 2012-13.

The application form of the above candidate for admission to the course, duly filled in, is forwarded herewith.

He/ She will be relieved from his/ her duties to attend the classes from 02.00 p.m. to 08.00 p.m. and also for visits to industries and industrial study tours and preparation of project work.

Place :

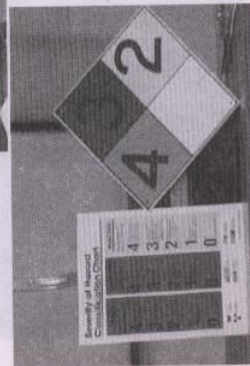
Seal of the
of Company

Signature & Designation
Sponsoring authority

Date :

Career Progression

Due to globalization various industries and MNC projects are coming up in India. Industrial Safety is considered as an important activity. Top management of industries are becoming sensitive towards safety and showing their commitment in implementing Safety Health and Environment through ISO 14001, OSHAS 18001 etc. Those who are ready to work hard and be honest with their profession can have good career advancement. After getting adequate experience they have ample opportunities abroad.



About MSBTE

- Maharashtra State Board of Technical Education is an Autonomous Board of Government of Maharashtra and internationally recognized.
- More than 445 institutions are affiliated to M.S.B.T.E. offering 125 Diploma, Post Diploma, Advance Diploma and Post Graduate Diploma programs.
- Curriculum are developed and revised scientifically from time to time as per need of and industries by organizing the search conferences of academicians and industry experts, taking into consideration the technological advances, market requirements, job analysis etc.
- MSBTE conducts examination of all the programs simultaneously in 17 days and declares results within 40 days using state-of-art Intellectual Character Recognition (ICR) Technology.
- MSBTE has developed Lab Manuals, Computer Aided Instructional packages and other learning materials. Academic Monitoring is conducted of all the affiliated institutes twice in a year using CIAA Norms for effective implementation of curriculum.

For Academic information please contact :

M. S. Board of Technical Education, Mumbai Sub Region
2nd Floor, Govt. Polytechnic Building, 49 Kherwadi, Bandra (E),
Mumbai - 400 051.

Ph. 022-26478795, email :- rbtemumbai@msbte.com

Deputy Secretary

M. S. Board of Technical Education, Aurangabad
Regional Office, Osmanpura, Aurangabad - 431 001.
Ph. 0240-233 1273/2334025. Email :- rbteau@msbte.com

Deputy Secretary

M. S. Board of Technical Education, Pune
Regional Office, 412-E, Shivaji Nagar, Bahirat Patil Chowk,
Pune - 411 016.

Ph. 020-2565 6994 / 25660319, email:- rbtepn@msbte.com

Deputy Secretary

M. S. Board of Technical Education, Nagpur
Regional Office, Sadar Bazar, Nagpur - 440 001.
Ph. 0712-256 4836. email:- rbieng@msbte.com

For information about Rules and Regulations for admission, please contact : **Directorate of Technical Education, 3, Mahapalika Marg, Mumbai - 400 001.** Ph. 22620601/2

For admission to the course of your choice, please contact the Principal of the respective **Polytechnic or Institute.**



MSBTE

ADVANCE DIPLOMA IN INDUSTRIAL SAFETY

(One Year Full Time)



Maharashtra State

Board of Technical Education

49, Kherwadi, Bandra(E), Mumbai-400 051

Ph. 022-26471255. www.msbte.com

Email:- Secretary@msbte.com.

Course Title :

Advance Diploma In Industrial Safety

Duration :

One Year (Full Time)

Admission Eligibility :

Any Diploma in Engineering & Technology or Any Graduate in Physics/Chemistry of recognised Board/University with two year Industrial experience.

Course Overview

The science of preventing industrial accidents and injuries is referred to as Industrial Safety. Accidents are unplanned events that interfere with the orderly progress of an activity. The accidents may cause personal injury.

Accidents results in a large volume of misery. They give rise to losses to the employer, pain to the injured employee and mental agony to the near and dear ones of the injured employee. While economic consideration alone should justify an intense accident prevention programme, humanitarian and legal requirements adds strength to this cause.

This course introduces the principles of industrial safety and environmental management.

To determine the task necessary to identify, evaluate, prevent and control hazards at the workplace.

Students can learn the various legal requirements in different industries for different activities.

Course Curriculum includes:-

- Safety Health and Environment Management
- Safety Engineering
- Quality Control in Occupational Safety Health and Environment
- Safety Health and Environmental Legislation
- Industrial Hygiene & Occupational Health
- Safety in Chemical Industry
- Safety in Engineering Industry
- Safety in Textile Industry
- Safety in Docks
- Safety in construction industry
- Advanced Safety Management and Engineering
- Environment Management
- Applied Ergonomics

Special Features of the Course

After completion of this Diploma one can be specialized as a

1. Safety Consultant
2. Safety Advisor

This program will prepare the student to build up the career in Occupational Safety and Health in Business and Industry.

Employment Prospects

After successful completion of this course can be employed in industries as

1. Safety Supervisor / Steward
2. Safety Officer
3. Safety Manager

Work Environment

Following are the activities of Safety Officer

1. To advice the concerned departments in planning and organizing measures necessary for the effective precaution against personal injuries.
2. To advice on safety aspects in all job studies and to carry out job safety studies of selected job.
3. To advice purchase and stores departments in ensuring high quality and availability of personal protective equipments.
4. To advice on matters related to plant safety inspections.
5. To investigate selected accidents.
6. To promote setting up of safety committee and act as a adviser to such committee
7. Conduct training program for prevention of personal injuries.

